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<b>Form PTO-1449 (modified)</b>		Atty. Docket No. AMBI:035-1/WIM	Serial No. 08/907,195 10/08 2,254
List of Patents and Publications for Applicant's		Applicant	
<b>INFORMATION DISCLOSURE STATEMENT</b>		David Brown and Matthew Winkler	
(Use several sheets if necessary)		Filing Date: August 6, 1997	Group: 1211
U.S. Patent Documents See Page 1	Foreign Patent Documents See Page 1	Other Art See Page 1	

**U.S. Patent Documents**

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
ML	A1	5,536,649	1996	Frasier <i>et al.</i>	—	—	
ML	A2	5,137,814	1992	Rashtchian <i>et al.</i>	—	—	
ML	A3	5,578,717	1996a	Urdea <i>et al.</i>	—	—	
ML	A4	5,430,136	1995	Urdea <i>et al.</i>	—	—	
ML	A5	5,552,538	1996b	Urdea <i>et al.</i>	—	—	
ML	A6	5,380,833	1995	Urdea <i>et al.</i>	—	—	
ML	A7	5,629,150	1997	Wyrzykiewicz	—	—	

**Foreign Patent Documents**

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No

**Other Art (Including Author, Title, Date Pertinent Pages, Etc.)**

Exam. Init.	Ref. Des.	Citation
ML	C1	Gish and Eckstein, "DNA and RNA Sequence Determination Based on Phosphorothioate Chemistry," <i>Science</i> , 240, 1520-22, 1988.
ML	C2	Longo, Berninger, Hartley, "Use of uracil DNA glycosylase to control carry-over contamination in polymerase chain reactions," <i>Gene</i> , 93:125-128, 1990.
ML	C3	Mag, Luking, Engels, "Synthesis and Selective Cleavage of an Oligodeoxynucleotide Containing a Bridged Internucleotide 5'-Phosphorothioate Linkage," <i>Nucl. Acids Res.</i> , 19:1437-41, 1991.

Examiner:

JULIA

Date Considered:

7/9/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Information Disclosure Statement — PTO-1449 (Modified)

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,Page 2 of 2

<b>Form PTO-1449 (modified)</b>		Atty. Docket No. AMBI:035-1/WIM	Serial No. 08/907,195
List of Patents and Publications for Applicant's		Applicant	
<b>INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)		David Brown and Matthew Winkler	
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**Other Art (Including Author, Title, Date Pertinent Pages, Etc.)**

Exam. Init.	Ref. Des.	Citation
JK	C4	Maniatis, Fritsch, Sambrook, Molecular Cloning, A Laboratory Manual, Cold Spring Harbor Laboratory Press, p. 9.58, 1989.
JK	C5	Schatz, Leberman, Eckstein, "Interaction of Escherichia coli tRNA <sup>ser</sup> with its Cognate Aminoacyl-tRNA Synthetase as Determined by Footprinting with Phosphorothioate-Containing tRNA Transcripts," <i>Proc. Natl. Acad. Sci. USA</i> , 88:6132-6, 1991.

JWinkler

7/9/04

Examiner: <i>JWinkler</i>	Date Considered: <i>7/9/04</i>
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*Information Disclosure Statement — PTO-1449 (Modified)*

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Page 1 of 1

Form PTO-1449 (modified)		Atty. Docket No. AMBI:035-1/WIM	Serial No. 08/907,195 10/082,254
List of Patents and Publications for Applicant's			
INFORMATION DISCLOSURE STATEMENT			
(Use several sheets if necessary)			
U.S. Patent Documents See Page 1	Foreign Patent Documents See Page 1		Other Art See Page 1

**U.S. Patent Documents**

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.

**Foreign Patent Documents**

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B1	WO 95/09248	04/06/95	PCT			
	B2	WO 92/10588	06/25/92	PCT			
	B3	WO 93/15228	08/05/93	PCT			
	B4	WO 93/17126	09/02/93	PCT			
	B5	WO 97/27327	07/31/97	PCT			

**Other Art (Including Author, Title, Date Pertinent Pages, Etc.)**

Exam. Init.	Ref. Des.	Citation
MM	C6	Chee <i>et al.</i> , "Accessing genetic information with high-density DNA arrays," <i>Science</i> , 274:610-614, 1996.
MM	C7	Cosstick, "Synthesis and properties of dithymidine phosphate analogues containing 3'-thiethymidine," <i>Nucleic Acids Research</i> , 18(4):829-835, 1990.
MM	C8	International Search Report dated December 29, 1998 (PCT/US98/16183) (AMBI:035P).
MM	C9	Jarrett, "Affinity chromatography with nucleic acid polymers," <i>Journal of Chromatography, Biomedical Applications</i> , 618:315-339, 1993.
MM	C10	Morse and Bass, "Detection of inosine in messenger RNA by inosine-specific cleavage," <i>Biochemistry</i> , 36(28):8429-8434, 1997.
MM	C11	Scadden and Smith, "A ribonuclease specific for inosine-containing RNA: A potential role in antiviral defense," <i>EMBO Journal</i> , 16(8):2140-2149, 1997.

Examiner:

J. W. Winkler

Date Considered:

7/9/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Information Disclosure Statement — PTO-1449 (Modified)

4: 192202(44@T811.DOC)

## FULBRIGHT &amp; JAWORSKI L.L.P.

A REGISTERED LIMITED LIABILITY PARTNERSHIP  
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*Please enter  
IDS & expenses  
Received on  
7/8/04  
Thank you  
J. Khare*

## FACSIMILE TRANSMISSION

DATE: July 8, 2004

MATTER NUMBER: 10200421

RECIPIENT(S):	FAX NO.:	PHONE NO.:
Examiner Devesh Khare U.S. Patent and Trademark Office	(571) 273-0653	(571) 272-0653

FROM: Mark B. Wilson; Reg. No. 37,259    USER ID: MW01999    FLOOR: 20  
 PHONE: (512) 536-3035    FAX: (512) 536-4598  
 Application No. 10/082,254  
 RE: Attorney Dkt. No.: AMBI:035USC1

NUMBER OF PAGES INCLUDING COVER PAGE: 8    Originals Will Not Follow

## Message:

Dear Examiner Khare:

Pursuant to our discussions of today, we are sending you three faxes related to the Information Disclosure Statements previously filed in this application. This is the first fax, and it contains clean copies of the two Information Disclosure Statements and related Forms 1449 previously filed in this application, for your convenience. The second fax will contain copies of the "A" references of record in this application. The third fax will contain copies of the "C" references of record in this application. We have not forwarded the "B" references because you have already indicated their consideration in the copy of the Form 1449 provided with the Official Action of November 18, 2003.

Please contact me if we may be of further assistance in this regard.

Thank you,

Mark B. Wilson



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THE INFORMATION CONTAINED IN THIS FACSIMILE IS CONFIDENTIAL AND MAY ALSO CONTAIN PRIVILEGED ATTORNEY-CLIENT INFORMATION OR WORK PRODUCT. THE INFORMATION IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHOM IT IS ADDRESSED. IF YOU ARE NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE TO DELIVER IT TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY USE, DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THE FACSIMILE IN ERROR, PLEASE IMMEDIATELY NOTIFY US BY TELEPHONE, AND RETURN THE ORIGINAL MESSAGE TO US AT THE ADDRESS ABOVE VIA THE U.S. POSTAL SERVICE. THANK YOU.

IF YOU DO NOT RECEIVE ALL OF THE PAGES, PLEASE CALL  
MARTHA ROBINSON AT (512) 536-5616 AS SOON AS POSSIBLE.

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**FACSIMILE TRANSMISSION**

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Examiner Devesh Khare U.S. Patent and Trademark Office	(571) 273-0653	(571) 272-0653

FROM: Mark B. Wilson; Reg. No. 37,259 USER ID: MW01999 FLOOR: 20

PHONE: (512) 536-3035 FAX: (512) 536-4598

RE: Application No. 10/082,254  
Attorney Dkt. No.: AMBI:035USC1

NUMBER OF PAGES INCLUDING COVER PAGE: 105 Originals Will Not Follow

**Message:**

Dear Examiner Khare:

Attached are the "A" references

Please contact me if we may be of further assistance in this regard.

Thank you,  
Mark B. Wilson

**CAUTION - CONFIDENTIAL**

THE INFORMATION CONTAINED IN THIS FACSIMILE IS CONFIDENTIAL AND MAY ALSO CONTAIN PRIVILEGED ATTORNEY-CLIENT INFORMATION OR WORK PRODUCT. THE INFORMATION IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHOM IT IS ADDRESSED. IF YOU ARE NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE TO DELIVER IT TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY USE, DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THE FACSIMILE IN ERROR, PLEASE IMMEDIATELY NOTIFY US BY TELEPHONE, AND RETURN THE ORIGINAL MESSAGE TO US AT THE ADDRESS ABOVE VIA THE U.S. POSTAL SERVICE. THANK YOU.

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MARTHA ROBINSON AT (512) 536-5616 AS SOON AS POSSIBLE.**

CERTIFICATE OF MAILING  
37 C.F.R 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on the date below:

February 19, 1998  
Date



Mark B. Wilson

## PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## In re Application of:

David Brown  
Matthew Winkler

Serial No.: 08/907,195

Filed: August 5, 1997

For: METHODS AND COMPOSITIONS FOR  
STRIPPING NUCLEIC ACIDS

Group Art Unit: 1211

Examiner: Unknown

Atty. Dkt. No.: AMBI:035-1/WIM

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

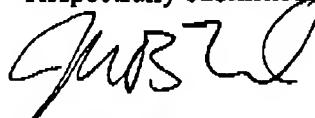
In accordance with 37 C.F.R. §§ 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be

an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

The present Information Disclosure Statement is being filed prior to the receipt of a first Official Action reflecting an examination on the merits, and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with the filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Assistant Commissioner is hereby authorized to deduct said fees from Arnold, White & Durkee Deposit Account No. 01-2508/AMBI:035--1/WIM.

Applicants respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,



Mark B. Wilson  
Reg. No. 37,259  
Attorney for Applicants

ARNOLD, WHITE & DURKEE  
P.O. Box 4433  
Houston, Texas 77210-4433  
(512) 418-3000

Date: February 19, 1998

## PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

David Brown  
Matthew Winkler

Serial No.: 08/907,195

Filed: August 6, 1997

For: STRIPPING NUCLEIC ACIDS WITH  
IODINE AND SODIUM THIOSULFATE

Group Art Unit: 1623

Examiner: Kunz, G.

Atty. Dkt. No.: AMBI:035-1/WIM

CERTIFICATE OF MAILING  
37 C.F.R 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231, on the date below:

January 19, 1999

Date

Mark B. Wilson

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENTAssistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R. §§ 1.97(g),(h), this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

In accordance with 37 C.F.R. § 1.97(e)(1), Applicants hereby certify that each item of information contained in this Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the present statement, as evidenced by the date of the enclosed search report (December 29, 1998).

Applicants hereby petition under 37 C.F.R. § 1.97(d) to request that the instant Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. A fee as set forth in 37 C.F.R. § 1.17(i) in the amount of \$130.00 is enclosed herewith. If an appropriate check has not been enclosed, or if it is insufficient, the Assistant Commissioner is hereby authorized to deduct said fee from Arnold, White & Durkee Deposit Account No. 01-2508/AMBI:035-1/WIM.

Applicants respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,



Mark B. Wilson  
Reg. No. 37,259  
Attorney for Applicants

ARNOLD, WHITE & DURKEE  
P.O. Box 4433  
Houston, Texas 77210-4433  
(512) 418-3000

Date: January 19, 1999